

Comparisons of Job Characteristics

Focus Occupation: [Teacher Assistants \(25-9041\)](#)

Associated Occupation: [Preschool Teachers, Except Special Education \(25-2011\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 67

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	15.5	5.7	<<	Extensive education and/or training may be required
Education and Training	9.2	12.7	9.6	<<	Extensive education and/or training may be required
Psychology	6.4	10.3	10.4	0	Current knowledge level may be sufficient
Philosophy and Theology	3.2	7.5	5.1	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	7.4	6.0	<	Expanded education and/or training may be required
Therapy and Counseling	3.8	6.9	5.7	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Learning Strategies	7.2	13.7	9.3	<<	Extensive development of skills in this area may be required
Coordination	9.1	12.0	9.1	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	12.0	8.6	<<	Extensive development of skills in this area may be required
Instructing	7.8	10.6	8.2	<	A higher skill level may be required
Service Orientation	7.9	10.3	8.6	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Teacher Assistants (25-9041) Associated Occupation: Preschool Teachers, Except Special Education (25-2011)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	14.1	11.8	<	Some improvement in abilities may be required
Oral Comprehension	12.5	13.9	11.2	<	Some improvement in abilities may be required
Problem Sensitivity	11.1	13.0	9.1	<<	Extensive improvement in abilities may be required
Speech Clarity	10.2	11.8	11.2	0	Current ability level may be sufficient
Originality	7.6	11.6	8.0	<<	Extensive improvement in abilities may be required
Speech Recognition	9.9	11.4	10.3	<	Some improvement in abilities may be required
Information Ordering	9.9	10.7	8.4	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	10.6	7.5	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	8.6	6.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 90
Focus Occupation: Teacher Assistants (25-9041) Associated Occupation: Preschool Teachers, Except Special Education (25-2011)		
Work Activities	Exclusivity of Activity	
Communicate student progress	66	
Conduct parent conferences	75	
Demonstrate physical activities	85	
Develop instructional materials	38	
Develop teaching aids	74	
Ensure correct grammar, punctuation, or spelling	48	
Establish and maintain relationships with students	74	
Maintain group discipline in an educational setting	77	
Monitor student progress	66	
Organize educational material or ideas	41	

Recognize student learning levels	75
Recognize student problems	75
Resolve behavioral or academic problems	77
Select teaching materials to meet student needs	72
Use interpersonal communication techniques	10
Use oral or written communication techniques	1
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Preschool Teachers, Except Special Education (25-2011)

Tools and Technologies	Exclusivity
Active play equipment and accessories	62
Audio and visual equipment	4
Cameras	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Educational or reference software	12
Emergency and field medical services kits	19
Games	56
Information exchange software	1
Sculpture supplies and accessories	56
Toys	35

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.